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SEQUENCE LISTING

<110> Ovita Limited

<120> Novel Muscle Growth Regulator

<130> JC218744-142

<150> NZ529860

<151> 2003-11-27

<160> 11

<170> PatentIn version 3.1

<210> 1

<211> 576

<212> DNA

<213> Ovine

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<211> 192

<212> PRT

<213> Ovine

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Gly Pro Thr Pro Gly Leu Arg Pro Pro Asp Ala Glu Pro Pro Pro Leu
35           40           45
Leu Gln Thr Gln Thr Pro Pro Pro Thr Leu Gln Gln Pro Ala Pro Pro
50           55           60
Gly Ser Glu Arg Arg Leu Pro Thr Pro Glu Gln Ile Phe Gln Asn Ile
65           70           75           80
Lys Gln Glu Tyr Ser Arg Tyr Gln Arg Trp Arg His Leu Glu Val Val
85           90           95

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Leu Asn Gln Ser Glu Ala Cys Thr Ser Glu Ser Gln Pro His Ser Ser
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 Ala Leu Thr Ala Pro Ser Ser Pro Gly Ser Ser Trp Met Lys Lys Asp
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 Gln Pro Thr Phe Thr Leu Arg Gln Val Gly Ile Ile Cys Glu Arg Leu
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 Leu Lys Asp Tyr Glu Asp Lys Ile Arg Glu Glu Tyr Glu Gln Ile Leu
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 35 40 45
 Leu Gln Thr Gln Ile Pro Pro Pro Thr Leu Gln Gln Pro Ala Pro Pro
 50 55 60
 Gly Ser Asp Arg Arg Leu Pro Thr Pro Glu Gln Ile Phe Gln Asn Ile
 65 70 75 80
 Lys Gln Glu Tyr Ser Arg Tyr Gln Arg Trp Arg His Leu Glu Val Val

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<213> PCR Primer

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